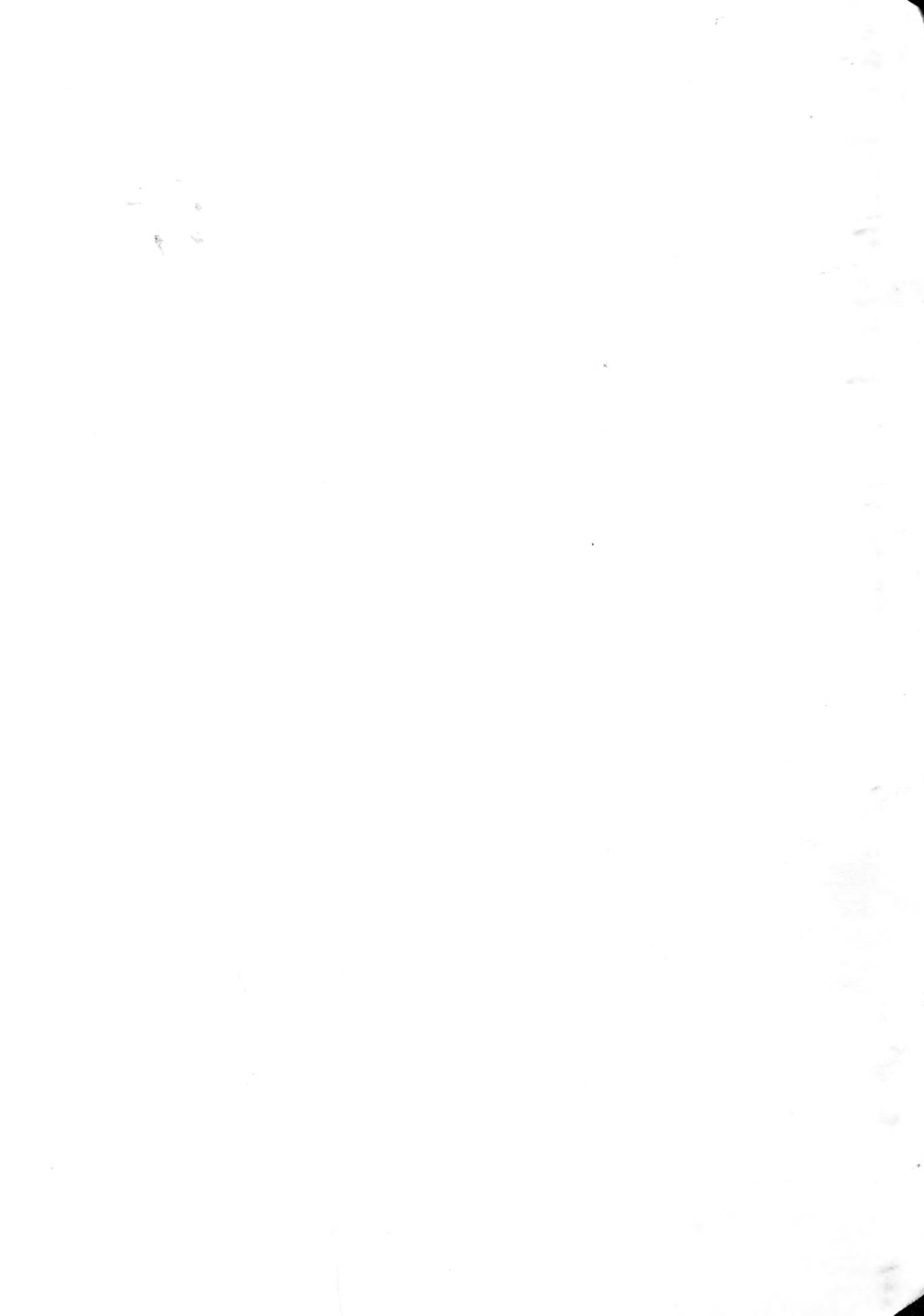
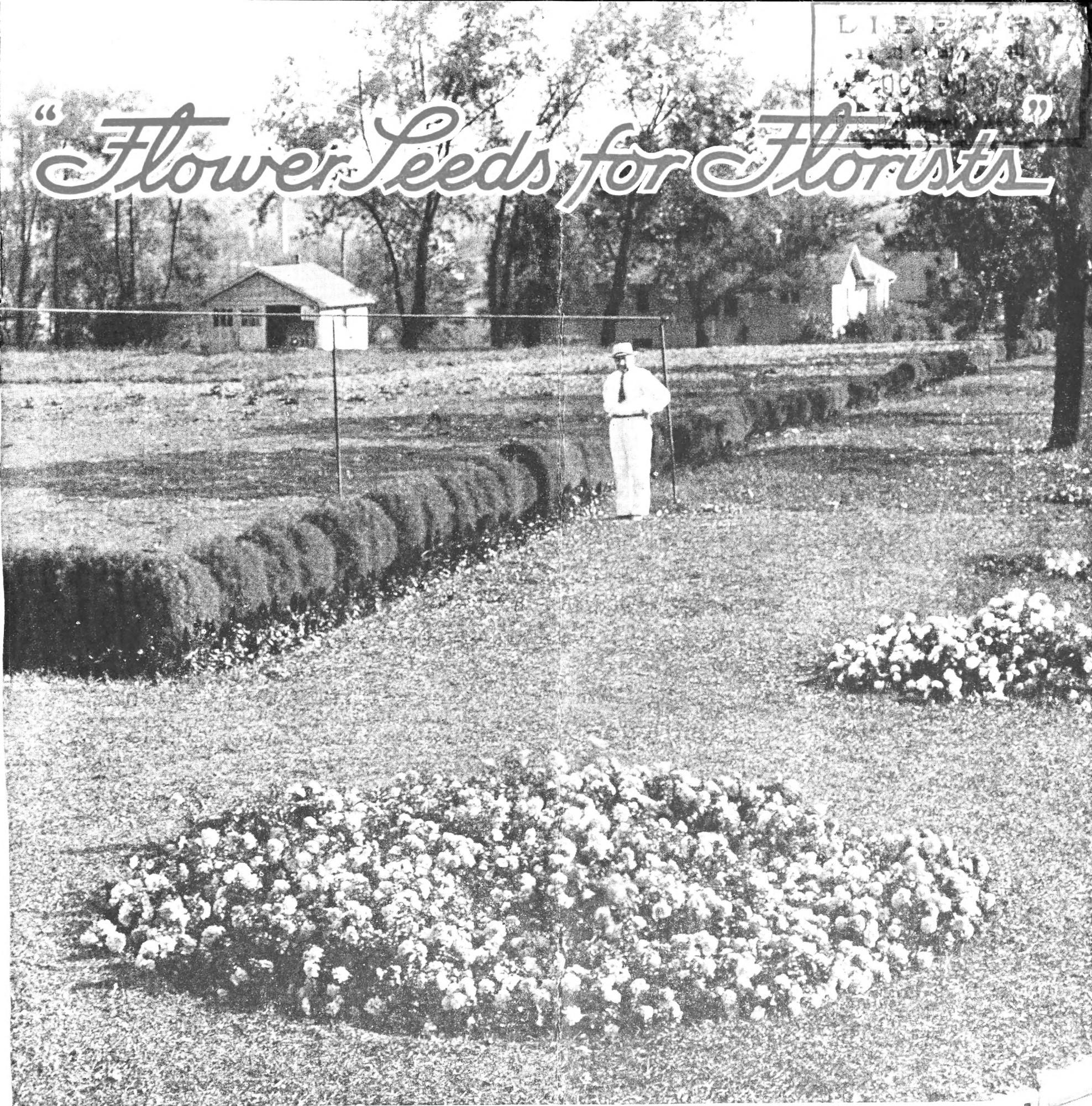


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



"Flower Seeds for Florists"



Above pictures the finest bed of Petunias we have ever grown, variety—All Double Pink Perfection. After well started, All Doubles are strong growers, making them valuable for bedding.

This Catalog

especially such as are sown early in the South. Our complete annual catalog will be ready later in December. While California flower seed harvests were normal this season, some European items will be scarce. We believe an unusually active business should be anticipated for next season.

is to draw your attention to crops for fall sowing,

Gro. J. Ball
INC.
WEST CHICAGO
ILLINOIS

Catalog No. 39—October 1940

YOU HAVE EVERYTHING TO GAIN AND NOTHING TO LOSE BY ORDERING EARLY

4 OUTSTANDING PETUNIAS FOR 1941

New All-Double Petunia "Blue Brocade"

As noted by us in Japan last season, this new All Double fringed violet blue was normally free flowering, fairly large, 100% true to color and a high percentage were full double. Our pot plant trials the past spring did not flower quite as freely as others and trial ground lines of it in the Middle West have not been particularly free flowering. Other trial ground reports from all other sections of America have been favorable to the extent of awarding Blue Brocade a Silver Medal and 112 points by the All America trials. Possibly an earlier start will get it into freer flower with us. The color is a very rich one, and no rogues have been seen in any American trials, but we want to make known its behavior, as we have found it this summer. Standard prices: $\frac{1}{2}$ T.P. \$1.25; T. P. \$2.00 (The grouping plan offering 3 packets for \$5.00 cannot be allowed on this variety) 1/64 oz. \$8.00; 1/32 oz. \$15.00.

New Petunia "Topaz Queen"

We are offering this season a very rich, deep brilliant scarlet rose colored dwarf bedding Petunia. The color is deeper and more outstanding than any improved strain of Celestial Rose that it greatly improves for strong color effect. In brilliance of color strongly suggests the Grandiflora variety, Dwarf Pink Glory. A good seed crop enables us to offer TOPAZ QUEEN at the price of Imp. Celestial Rose, which is: T.P. 50c; $\frac{1}{8}$ oz. \$1.50; $\frac{1}{4}$ oz. \$2.75; 1 oz., \$10.00.

New Petunia "FAIR LADY" (First Lady)

This beautiful light silvery rose gained 61 points and a silver medal in the All America trials this season. It is a uniformly dwarf Hybrida, quite compact and exceptionally free flowering. Our trial of this the past summer was an outstanding attraction because of its choice, light rose color—an original one in dwarf bedding varieties. T.P., 50c; 1/32 oz., \$2.25; 1/16 oz., \$3.25; $\frac{1}{8}$ oz., \$5.00.

BALL SILVER LILAC (New)

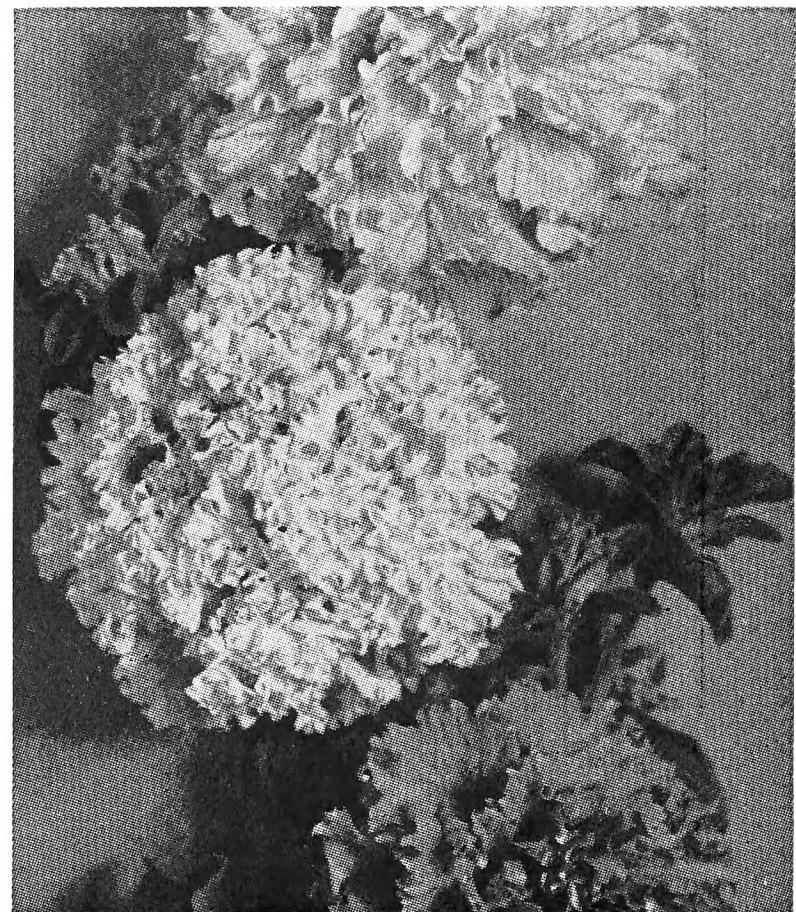
This is a uniformly dwarf, compact Grandiflora fringed variety we found in Japan last summer. A variety or strain identical to this was noted in the All America trials this season, where it attracted attention because of its uniform dwarfness and original color. T.P., 75c; 1/64 oz., \$2.00; 1/32 oz., \$3.50.

The All-Doubles

No retail or pot plant grower should overlook the pot plant, bedding or cut flower value of this class. After seedlings become established, growth is vigorous. The lack of Dutch bulbs will give increased interest this season to the All-Doubles for pot plants. To produce 4-5 in. flowering plants by Spring, sow early in October, and grow cool. As to pinching, this shouldn't be necessary in a light house near the glass, but if there is a tendency to draw, better head them back; and as they become full grown, harden some by not keeping too wet.

Apple Blossom (Daintiness). Light rose-pink.

Blue Brocade. (See above for prices and description.)



Modern All-Double Petunia

***Pink Perfection (World Beauty).** Fairly deep carmine-rose-pink.

Loveliness. Shade lighter than Pink Perfection.

Snowball. The finest fringed white.

Orchid Beauty. Orchid or light lilac.

Gaiety. Attractive rose-pink and white. Quite dwarf.

Amaranth Red. A strong outstanding red.

White Glory. Showy plain edge white; semi-double.

***Ball All-Double Mixture.** Formula Mixture of Separate colors. Price on the All-Double varieties except Blue Brocade: $\frac{1}{2}$ tr. pkt. (500 seeds), \$1.25; 1 tr. pkt. (1000 seeds), \$2.00; 3 tr. pkts., \$5.00. (Any combination of varieties not including Blue Brocade.) $\frac{1}{4}$ oz., \$6.50; $\frac{1}{2}$ oz., \$12.50; $\frac{1}{16}$ oz., \$22.50.

Victorious Mixture. Fringed All-Double Mixture. $\frac{1}{2}$ tr. pkt. (500 seeds), \$1.00; tr. pkt. (1000 seeds), \$2.00; 3 tr. pkts., \$5.00; $\frac{1}{4}$ oz., \$6.00; $\frac{1}{2}$ oz., \$11.00; $\frac{1}{16}$ oz., \$20.00.

The Giants (Superbissimas)

This class is available in the uniformly dwarf strain known as our No. 1 to the regular tall California Giants known as No. 5. Vigor of growth depends entirely on habit; for bedding under our trying summers the strongest or tall No. 5 should be used, but their tall growth leaves them worthless as pot plants for which purpose use only our No. 1.

***No. 1—Ball Dwarf Giant.** This is the most uniformly dwarf strain of real superbissima Giants that it is possible to produce. With a giant flower in a 3-4 in. pot, they will sell themselves. Sow in Dec.-Jan. and grow cool, near the glass and after well started don't keep too wet. $\frac{1}{2}$ tr. pkt., 75c; tr. pkt., \$1.25; $\frac{1}{4}$ oz., \$2.25; $\frac{1}{2}$ oz., \$4.00; $\frac{1}{16}$ oz., \$7.00.

***No. 2—Dwarf Giants, Ramona Strain.** A most excellent strain. $\frac{1}{2}$ tr. pkt., 60c; tr. pkt., \$1.00; $\frac{1}{4}$ oz., \$1.75; $\frac{1}{2}$ oz., \$2.75; $\frac{1}{16}$ oz., \$5.00.

No. 6—Eriksson Strain, Dwarf Giants. Originator's seed. Tr. pkt., \$1.25; $\frac{1}{2}$ oz., \$4.00.

"Flower Seeds for Florists"

Geo. G. Ball
INC.

No. 5—Giants of California (*Supreme Florists' Strain*). Strictly Giants of the tall habit; excellent colors. Tr. pkt., \$1.00; $\frac{1}{4}$ oz., \$1.50; $\frac{3}{2}$ oz., \$2.50; $\frac{1}{8}$ oz., \$4.50.

Giants—Separate Colors

Of fairly dwarf habit with the same giant size and open throat found in the mixtures.

***Salmon Beauty.** A most attractive salmon-pink. Tr. pkt., 75c; $\frac{1}{4}$ oz., \$1.50; $\frac{3}{2}$ oz., \$2.50.

Silvery Rose. Light silvery rose-pink. Tr. pkt., 75c; $\frac{1}{4}$ oz., \$1.50; $\frac{3}{2}$ oz., \$2.50.

Copper Red, Dark. Attractive copper-crimson. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25; $\frac{3}{2}$ oz., \$2.25.

Copper Red, Light. Rich old rose. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25; $\frac{3}{2}$ oz., \$2.25.

German Empress. Bluish white with dark throat. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25.

Robin Hood. Deep rose. Tr. pkt., 75c; $\frac{1}{4}$ oz., \$1.50.

Prince of Wuerttemberg. Deep rose with dark throat. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.15; $\frac{3}{2}$ oz., \$2.20.

Princess of Wuerttemberg. Rose-pink with veined dark throat. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25; $\frac{3}{2}$ oz., \$2.25.

Rheingold. Large clear white with yellow throat. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.15; $\frac{3}{2}$ oz., \$2.20.

The Grandifloras

A most valuable class for pots and, except under the most trying summer conditions, they are excellent for bedding. The two main classes of Grandifloras are the Fringed and the Plain Edge or Ruffled. We recognize a third and a distinct class known as "Dwarf Erfurts" because of their exceptionally compact habit and fringed flowers.

GRANDIFLORA—DWARF ERFURTS

All Heavily Fringed

Ball Fringed Violet Blue. A fine dwarf Erfurt of bright violet blue shade. We find this very even, heavily fringed and extra compact. Tr. pkt., 75c; $\frac{1}{4}$ oz., \$2.00; $\frac{3}{2}$ oz., \$3.50.

Ball Silver Lilac (New). A pleasing light clear lilac of true dwarf Erfurt habit. Extra compact, heavily fringed and free blooming. Tr. pkt., 75c; $\frac{1}{4}$ oz., \$2.00; $\frac{3}{2}$ oz., \$3.50.

***Colorado Sunset.** Fringed bright rose-pink. Very even stock. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.50; $\frac{3}{2}$ oz., \$2.50.

Gaiety. Rose-pink and white. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25; $\frac{3}{2}$ oz., \$2.00.

Gottfried Michaelis. Rich amaranth-red. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.50.

Pepita. Carmine and white. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25.

Lace Veil. Fringed clear white. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.50; $\frac{3}{2}$ oz., \$2.50.

***Setting Sun.** Brilliant rose fringed. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.50; $\frac{3}{2}$ oz., \$2.50.

Dwarf Erfurt Mixture. Our own mixture of all the above. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25; $\frac{3}{2}$ oz., \$2.00.

REGULAR GRANDIFLORA—FRINGED

Of some stronger growth than the Dwarf Erfurts. Many in this class are among our well known bedders.

Ball Single Fringed Mixture No. 1. Extra strong growing and free flowering strain. Tr. pkt., 50c; $\frac{3}{2}$ oz., \$1.25; $\frac{1}{8}$ oz., \$2.25; $\frac{1}{8}$ oz., \$4.00; $\frac{1}{4}$ oz., \$7.50.

Apple Blossom. Light shell-pink. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25.

Columbia. Rose-pink and white. Strong upright growth. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.50.

Dainty Lady. Dark cream. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.75.

Fluffy Ruffles. Deeply fringed mixture. Light and dark colors. Tr. pkt., 50c; $\frac{3}{2}$ oz., \$1.25; $\frac{1}{8}$ oz., \$3.75.

***Golden Jubilee.** Carmine-rose-gold throat. Tr. pkt., 75c; $\frac{1}{4}$ oz., \$1.50.

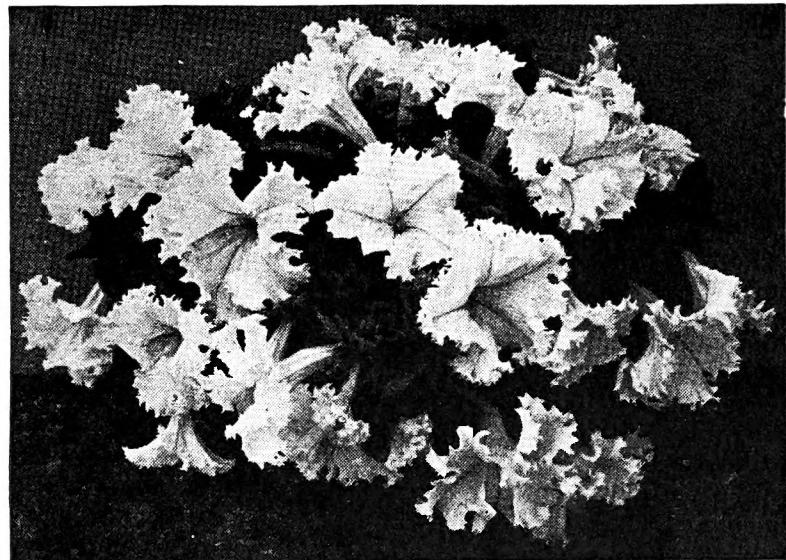
Maculata. Large rose and white. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25.

Miranda. Deep carmine-scarlet, dark veined throat. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25.

Pink Triumph. Clear rose-pink. Tr. pkt., 50c; $\frac{3}{2}$ oz., \$1.25.

Pride of Portland. Good rose-pink. Tr. pkt., 50c; $\frac{3}{2}$ oz., \$1.25.

Rapture. Intense rose-pink. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.00.



Petunia Grandiflora Fringed Lace Veil. An extra dwarf free-flowering fringed pure white.

Romany Lass. Fringed crimson-rose. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25; $\frac{3}{2}$ oz., \$2.00.

Royal Purple (Marine). Rich deep velvety purple. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.40; $\frac{3}{2}$ oz., \$2.50.

Theodosia. Rose-pink with gold throat. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.00; $\frac{3}{2}$ oz., \$1.75.

White Beauty. Fringed clear white. Tr. pkt., 50c; $\frac{1}{4}$ oz., 75c; $\frac{3}{2}$ oz., \$1.25.

Ball Single Fringed Mixture No. 3. Medium dwarf strain—very free flowering. Tr. pkt., 50c; $\frac{3}{2}$ oz., \$1.00; $\frac{1}{8}$ oz., \$1.75; $\frac{1}{8}$ oz., \$2.75; $\frac{1}{4}$ oz., \$5.00

Grandiflora—Ruffled Edge

Generally more robust than the fringed types, also larger flowered.

Ruffled Velvet (New). A true Flaming Velvet or Black Prince color, but of typical ruffled grandiflora habit. Nicely ruffled and attractive. Tr. pkt., 50c; $\frac{3}{2}$ oz., \$1.35.

Brilliant Rose. Strong bright rose. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.00.

Burgundy. Strong Burgundy or dark wine-red. Tr. pkt., 50c; $\frac{3}{2}$ oz., \$1.25.

White Queen (Ball). An extra large ruffled clear white. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25; $\frac{3}{2}$ oz., \$2.00; $\frac{1}{8}$ oz., \$3.75.

***Elk's Pride, Dwarf (Ball).** Same color, size and wavy flowers of original Elk's Pride. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.00; $\frac{3}{2}$ oz., \$1.75.

Dwarf Pink Glory. Large flowered bright carmine-rose. Tr. pkt., 50c; $\frac{3}{2}$ oz., \$1.65.

Giant Steel Blue. Light bluish white, dark veins. Tr. pkt., 50c; $\frac{3}{2}$ oz., \$1.25.

Queen of the Market. Deep carmine-scarlet. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.75.

White Cloud. All-purpose dwarf white. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.00; $\frac{3}{2}$ oz., \$1.60; $\frac{1}{8}$ oz., \$2.75.

Silver Seam (Purple Robe). Large-flowered purple. Petals edged silver. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.25.

***Snowstorm.** Large-flowered ruffled pure white. Tr. pkt., 75c; $\frac{1}{4}$ oz., \$1.75; $\frac{3}{2}$ oz., \$3.00.

The Balconies

Typical of the balconies is a somewhat spreading growth: when used in boxes this habit is noted in the overhanging tendency of the growth, from which their name is derived. Fairly large flowered and strong growers.

***Black Prince.** Rich velvety crimson-red. Tr. pkt., 35c; $\frac{1}{8}$ oz., 60c; $\frac{1}{8}$ oz., \$1.00.

***Venosa.** Rich old rose, lilac shading. Rather dwarf. Tr. pkt., 25c; $\frac{1}{4}$ oz., \$1.00; 1 oz., \$3.50.

Blue Star. Starred white on dark blue. Quite true. Tr. pkt., 25c; $\frac{1}{4}$ oz., 90c; 1 oz., \$3.15.

Royal Purple. Bright royal purple shade. Tr. pkt., 25c; $\frac{1}{8}$ oz., 85c; $\frac{1}{4}$ oz., \$1.50; 1 oz., \$4.50.

STANDARD BALCONIES

White, Crimson, Rose and Mixture. Each tr. pkt., 25c; $\frac{1}{4}$ oz., 85c; 1 oz., \$2.90.
Blue. Tr. pkt., 35c; $\frac{1}{8}$ oz., 85c; $\frac{1}{4}$ oz., \$1.60.
Cornflower Blue. A mid-blue shade. Tr. pkt., 35c; $\frac{1}{8}$ oz., 80c; $\frac{1}{4}$ oz., \$1.50.

Dwarf Hybrids

Most widely used class for bedding, combination boxes and small pots. Our list of this class is exceptionally complete.

Alderman. Clear deep violet-blue. Tr. pkt., 25c; $\frac{1}{4}$ oz., 60c; 1 oz., \$2.00.

Blue Ball. An extra compact restricted dwarf violet blue. Choice for pot culture, but should be favored some for best results outdoors. Tr. pkt., 35c; $\frac{1}{8}$ oz., 75c; $\frac{1}{4}$ oz., \$1.35; 1 oz., \$4.50.

Blue Bedder. (Sutton's). Deep shaded violet. Tr. pkt., 25c; $\frac{1}{4}$ oz., 60c; 1 oz., \$2.00.

Blue Bird. Deep velvety blue. Tr. pkt., 35c; $\frac{1}{4}$ oz., 75c; 1 oz., \$2.50.

Celestial Rose. Introduced by us to the American trade in 1933; the most popular deep rose for bedding. Tr. pkt., 35c; $\frac{1}{8}$ oz., 75c; $\frac{1}{4}$ oz., \$1.25; 1 oz., \$4.00; 2 ozs., \$7.00.

***Celestial Rose Improved.** Available December 1st. A selection from regular stock; extra compact and true. Tr. pkt., 50c; $\frac{1}{8}$ oz., \$1.50; $\frac{1}{4}$ oz., \$2.75; 1 oz., \$10.00.

Cockatoo. Violet-blue marked white. Tr. pkt., 35c; $\frac{1}{8}$ oz., 75c; $\frac{1}{4}$ oz., \$1.25.

Commander. White star on crimson. Quite dwarf. Tr. pkt., 50c; $\frac{1}{8}$ oz., \$1.50; $\frac{1}{4}$ oz., \$2.75; 1 oz., \$10.00.

Cream Star (New). A soft cream shade; of dwarf hybrida type, extra compact and even. Tr. pkt., 50c; $\frac{1}{8}$ oz., \$1.50; $\frac{1}{4}$ oz., \$2.75; 1 oz., \$10.00.

Dwarf General Dodds. Strong crimson-red. Tr. pkt., 25c; $\frac{1}{4}$ oz., 85c; 1 oz., \$3.00.

Fair Lady (First Lady) New. See page 2 for full description.

Glow (New). Very intense glowing carmine-rose. Either as a pot plant or outdoors, this strain is uniformly dwarf, very free flowering, extra attractive, especially for bedding; adverse weather has little effect on its strong, carmine-rose color. Silver Medal Winner, All America Trials. Tr. pkt., 50c; $\frac{1}{8}$ oz., \$1.25; $\frac{1}{4}$ oz., \$2.25; 1 oz., \$8.00.

***Heavenly Blue.** Medium to light silvery blue. Tr. pkt., 50c; $\frac{1}{8}$ oz., 90c; $\frac{1}{4}$ oz., \$1.50; 1 oz., \$4.75.

Howard's Star Dwarf. Deep crimson. Tr. pkt., 35c; $\frac{1}{4}$ oz., 90c; 1 oz., \$3.00.

ANNUAL LARKSPUR

(8,000 seeds per ounce.)

In both the North and the South, October is the month for outdoor sowing. Also, to replant Mum beds during the next few months, sow this month in pots.

BASE BRANCHING OR IMPERIAL VARIETIES

The preferred type for cut flowers.

***Blue Bell.** Clear mid-blue; excellent.

Blue Spire. Rather deep violet-blue.

Carmine King. Carmine-rose.

Daintiness. Light lavender shade.

***Dazzler.** Fine large carmine-rose; our trials showed this clearly more uniformly colored than Carmine King.

Exquisite Pink Improved. Rich soft pink.

***Gloria Improved.** Bright rose-pink.

***Lilac Queen.** Rich lilac-lavender.

Los Angeles Improved. Nice salmon-rose.

***Miss California.** Pink shaded salmon.

***Sweet Lavender.** Greatly improves Lilac Queen in stronger color, larger better formed spike, and uniform habit.

***White King.** Finest white; large flowered and whiter than White Spire.

***King Henry.** Rich velvety red; uniformly extra dwarf and large flowered. Tr. pkt., 50c; $\frac{1}{2}$ oz., \$1.25; $\frac{1}{8}$ oz., \$2.25; $\frac{1}{4}$ oz., \$4.00.

Little Blue Star. Exceptionally true white star on deep violet blue. Habit nicely rounded and very even. Tr. pkt., 35c; $\frac{1}{4}$ oz., \$1.00; 1 oz., \$3.50.

Norma. Violet-blue with white star. Tr. pkt., 25c; $\frac{1}{4}$ oz., 45c; 1 oz., \$1.50.

Rose of Heaven. Standard rose-pink for bedding. Tr. pkt., 25c; $\frac{1}{4}$ oz., 50c; 1 oz., \$1.75.

Rose Queen Improved. Deep rose. Tr. pkt., 50c; $\frac{1}{8}$ oz., 90c; $\frac{1}{4}$ oz., \$1.50; 1 oz., \$4.75.

Rosy Morn. Fairly deep rose with light throat. Tr. pkt., 35c; $\frac{1}{4}$ oz., 75c; 1 oz., \$2.50.

Rosy Morn Improved. Deep strong rose; white center. Tr. pkt., 35c; $\frac{1}{4}$ oz., 75c; 1 oz., \$2.75.

Royal Gem. Extra dwarf Burgundy-crimson, light throat. Tr. pkt., 50c; $\frac{1}{8}$ oz., \$1.00.

Salmon Supreme. Dwarf light salmon-rose. Very pleasing color. Tr. pkt., 50c; $\frac{1}{8}$ oz., \$1.25; $\frac{1}{4}$ oz., \$2.00.

Senator. Violet-blue with white throat. Tr. pkt., 35c; $\frac{1}{4}$ oz., 75c; 1 oz., \$2.50.

Snow Queen. Dwarf, pure white. Tr. pkt., 25c; $\frac{1}{4}$ oz., 40c; 1 oz., \$1.50.

Sunrise. Compact deep rose. Tr. pkt., 75c; $\frac{1}{8}$ oz., \$1.50.

Topaz Queen (New). See description and prices at top of page 2.

***Twinkles.** Small flowered bright rose, starred white. Tr. pkt., 25c; $\frac{1}{4}$ oz., 60c; 1 oz., \$2.00.

Velvet Ball. Large flowered velvety crimson. Quite dwarf. Tr. pkt., 75c; $\frac{1}{2}$ oz., \$1.35; $\frac{1}{8}$ oz., \$2.50.

Violet Blue. A choice pot plant, violet-blue. Growth extra dwarf and restricted, so should not be fully exposed in outdoor plantings. Tr. pkt., 50c; $\frac{1}{8}$ oz., 90c; $\frac{1}{4}$ oz., \$1.50; 1 oz., \$4.75.

Violacea. Fairly dwarf rich violet-blue. Tr. pkt., 25c; $\frac{1}{4}$ oz., 50c; 1 oz., \$1.75.

White Perfection. An exceptionally compact and even white hybrida. Tr. pkt., 35c; $\frac{1}{4}$ oz., \$1.00; 1 oz., \$3.50.

Dwarf Hybrida Mixed. A special formula mixture of named varieties. Tr. pkt., 25c; $\frac{1}{4}$ oz., 75c; 1 oz., \$2.50.

VARIOUS TYPES

Betsy Ross (New). An attractive crimson and white variegated twin to Martha Washington. Same extra dwarf habit and heavily fringed blooms. Tr. pkt., 75c; $\frac{1}{4}$ oz., \$1.25; $\frac{1}{2}$ oz., \$2.25.

Martha Washington. Nicely ruffled; light pink with dark veined throat; extra compact. Tr. pkt., 50c; $\frac{1}{2}$ oz., 90c.

Brilliant Rose Gem. Deep rose-pink flowers. Extra dwarf and compact. Tr. pkt., 35c; $\frac{1}{8}$ oz., \$1.00.

Pink Gem. Light rose-pink. Same dwarf compact growth as above. Tr. pkt., 35c; $\frac{1}{4}$ oz., 75c; 1 oz., \$2.75.

White Spire.

Good white.

Formula Mixture. Specially blended mixture of above. PRICES on all above varieties and Formula Mixture: Tr. pkt., 25c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 50c; 1 oz., 90c; 1 lb., \$9.00. 4 ozs. of any one variety at lb. rate.

Rosalind (New). Strong growing rose with salmon. Tr. pkt., 30c; $\frac{1}{4}$ oz., 50c; 1 oz., \$1.50.

STOCK-FLOWERED VARIETIES

Dark Blue.

A rather heavy color.

***Lilac Supreme.** Bright lilac-blue; excellent.

Lilac. Pleasing shade of deep lilac.

Los Angeles. Salmon-rose.

***Rosamond.** Deep rose; excellent.

Rose Queen. Very attractive rose-pink.

Sky Blue. Good light blue.

White. Prefer White King.

Formula Mixture of the above.

PRICES on all above varieties and Formula Mixture: Tr. pkt., 20c; $\frac{1}{2}$ oz., 30c; 1 oz., 50c; 1 lb., \$5.00. 4 ozs. of any one variety at lb. rate.

Mauve Beauty (New). Highly attractive lavender mauve. Tr. pkt., 30c; $\frac{1}{4}$ oz., 50c; 1 oz., \$1.50.

NEW SPRING-FLOWERING PEAS

A new class intermediate in earliness between the winter or early bloomers and the lates. They are excellent for April and May greenhouse crops. Stem and flower production during these months far exceeds the earlies. They are also fine for Southern culture according to reports from many planters in Florida and Texas. We strongly urge that you give them a good trial. Five good commercial colors are available this year.

Clear Pink (New). A bright pink with slight cream cast.
Mauve (New). An attractive shade very close to Triumph in color.

Above two new varieties each: $\frac{1}{2}$ oz., 75c; 1 oz., \$1.40; 4 ozs., \$5.50.

Rose-Pink. About the shade of Giant Rose.

Lavender. A light even shade with little shading.

Blue. A fairly dark shade of blue with extra long stems.

Mixture of above three colors. The three varieties or colors and mixture: Each, $\frac{1}{2}$ oz., 75c; 1 oz., \$1.25; 4 ozs., \$4.00; 1 lb., \$15.00.

WINTER FLOWERING PEAS

OUR 12 BEST VARIETIES

Ball Rose Supreme (New). Fine early rose. Greatly improves Ball Rose in size of flower, stems, frilling of blooms and general quality. $\frac{1}{2}$ oz., 20c; 1 oz., 30c; 4 ozs., \$1.00; 1 lb., \$3.50.

Laddie Improved. Extra long stiff-stemmed rose. $\frac{1}{2}$ oz., 20c; 1 oz., 30c; 4 ozs., \$1.00; 1 lb., \$3.50.

Sequoia. Extra large flowered salmon-rose; fine for spring. $\frac{1}{2}$ oz., 20c; 1 oz., 30c; 4 ozs., \$1.00; 1 lb., \$3.50.

Boon. Fine deep salmon-rose on cream; quite large flowered. $\frac{1}{2}$ oz., 20c; 1 oz., 30c; 4 ozs., \$1.00; 1 lb., \$3.50.

Bridesmaid. Delightful silvery pink; extra for flower size and stem. $\frac{1}{2}$ oz., 20c; 1 oz., 30c; 4 ozs., \$1.00; 1 lb., \$3.50.

Ball White. Fine large flowered white; white seeded. $\frac{1}{2}$ oz., 25c; 1 oz., 35c; 4 ozs., \$1.20; 1 lb., \$4.00.

Triumph. Long-stemmed attractive lilac-mauve. $\frac{1}{2}$ oz., 20c; 1 oz., 30c; 4 ozs., \$1.00; 1 lb., \$3.50.

Ball Orange Improved. The only early flowering clear orange; fine color. $\frac{1}{2}$ oz., 25c; 1 oz., 35c; 4 ozs., \$1.20; 1 lb., \$4.00.

Harmony. The best commercial lavender. $\frac{1}{2}$ oz., 20c; 1 oz., 30c; 4 ozs., \$1.00; 1 lb., \$3.50.

Mrs. Hoover. Best early blue; strong growing and fine for spring. $\frac{1}{2}$ oz., 20c; 1 oz., 30c; 4 ozs., \$1.00; 1 lb., \$3.50.

Princess Blue. Light lavender-blue, probably largest flowered and longest stemmed on our list. $\frac{1}{2}$ oz., 30c; 1 oz., 40c; 4 ozs., \$1.40; 1 lb., \$4.50.

Twilight (New). The finest early lavender. Our trials show it clearly better than Harmony in flower size, stem and growth. $\frac{1}{2}$ oz., 75c; 1 oz., \$1.40; 4 ozs., \$5.50.

12 Best Mixture. Carefully blended mixture of the above. $\frac{1}{2}$ oz., 20c; 1 oz., 30c; 4 ozs., \$1.00; 1 lb., \$3.50.

NOVELTIES

Bacchus. Extra deep maroon-purple; large flower. $\frac{1}{2}$ oz., 25c; 1 oz., 35c; 4 ozs., \$1.25; 1 lb., \$4.00.

Ball Rose Queen (New). Very fine clear rose; exceptional for long stems. Regret that this item will be SOLD OUT till new crop Aug. 1, 1941.

***Treasure Island.** Sparkling golden orange; outstanding for stem length, large ruffled flower; and distinctive color. $\frac{1}{2}$ oz., 35c; 1 oz., 50c; 4 ozs., \$1.50; 1 lb., \$5.00.

Signal Red (New). The finest "red" in early peas. Our trials show this much brighter than Pride having some orange tinge in it. Excellent habit. $\frac{1}{2}$ oz., 75c; 1 oz., \$1.40.

Sparks (New). Fine extra large bright orange scarlet; said to be sunproof which we have not yet checked. $\frac{1}{2}$ oz., 75c; 1 oz., \$1.40; 4 ozs., \$5.50.

Gardenia (New). Large frilled and duplexed pure white. White seeded and a heavy grower. $\frac{1}{2}$ oz., 75c; 1 oz., \$1.40; 4 ozs., \$5.50.

Rhumba (New). A bright golden cerise, heavily duplexed, and a free producer of 4's. $\frac{1}{2}$ oz., 75c; 1 oz., \$1.40; 4 ozs., \$5.50.

WINTER FLOWERING PEAS—Continued

Hiawatha (New). A pleasing medium deep rose with as large flowers as we have seen on early peas. Excellent growth and stem. $\frac{1}{2}$ oz., 35c; 1 oz., 50c; 4 ozs., \$1.50; 1 lb., \$5.00.

Tops (New). An extra vigorous fine salmon rose producing as high as 5 and 6 florets to a stem. $\frac{1}{2}$ oz., 75c; 1 oz., \$1.40; 4 ozs., \$5.50.

Ball Salmon (New). Our latest introduction in this class. Color is a glowing deep salmon rose; stem and flower size exceptional. $\frac{1}{2}$ oz., 35c; 1 oz., 50c; 4 ozs., \$1.50; 1 lb., \$5.00.

GENERAL LIST (Except "12 Best")

American Beauty. Fine American Beauty rose.

Amethyst. Rich bright purple.

Annie Laurie. Bright rose-pink.

***Apollo.** Salmon-cerise; fine for spring.

Attraction. Rich long-stemmed salmon-rose.

Aurora. Orange-scarlet striped.

Ball Rose Improved. Deep bright rose, strong free flowering habit.

Blue Danube. A showy deep clear blue; excellent growth and flower size.

Bright Light. Vivid orange-scarlet.

Chevalier. Dark rose.

Cinderella (New). Extra large flowered light clear blue. Excellent.

Columbia. Rose and white bicolor.

***Daphne.** Soft salmon-pink on cream; fine for stem and flower size.

***Eileen.** Rich Begonia-rose.

***Eleanor Blue.** Nice light blue for spring flowering. Semi-intermediate type.

Flamingo. Orange-salmon; long-stemmed.

Fragrance. Fine lavender for spring blooming.

Giant Rose. Extra large rose; medium stem.

Grenadier. Poppy-scarlet.

Harlequin. Chocolate bicolor; attractive novelty.

***Hope.** Fine white; black-seeded and easy to germinate.

***Jeanne Mamitsch.** Clear rose, long stems.

***Josie.** Longest stemmed clear rose-pink.

Majestic Rose. Fine large-flowered heavy-stemmed rose-pink.

Maroon Prince. Dark maroon, rather heavy.

Michigan. Large lavender.

***Mrs. Holscher.** Very good rose-pink.

Mrs. Kerr. Salmon.

Oriental. Black-seeded cream.

***Pride.** Extra long-stemmed brilliant cerise.

Prosperity. Soft glowing rose-cream.

Red Bird. Crimson-red.

Redwood. Extra large flowered deep crimson-red.

Snowstorm. White-seeded white.

Springsong. Prefer Boon.

***Success.** Extra bright deep rose.

Sunproof Orange. With slight scarlet-cerise shading.

Sunray. Light cerise, fine long stem.

Tahoe. Fine dark blue for spring crop.

***Top Hat.** Deep bright violet-blue; fine growth and strong color.

Vivian. Unusually long-stemmed deep carmine-rose. Vigorous and fine for stem.

***White Harmony.** Longest stemmed black-seeded white.

Zvolanek's Rose. Rose; prefer Laddie.

Any above priced at $\frac{1}{2}$ oz., 20c; 1 oz., 30c; 4 ozs., \$1.00; 1 lb., \$3.50.

Ball Early Mixture. A formula mixture of the above colors. $\frac{1}{2}$ oz., 15c; 1 oz., 25c; 4 ozs., 85c; 1 lb., \$3.25.

Please Note: All our Sweet Pea seed, Early and Late, is treated with Cuprocide (Red Copper Oxide) unless otherwise requested.

For list of Late or Summer-Flowering Peas see our January catalog.

BALL NON-BRANCHING STOCKS

In our section this class is safely sown at any time up to Feb. 10. Sowings after that date frequently come partly blind. Also, we find that plantings that flower during the spring months can be made on deep or ground beds as the stronger sun at that season gets the growth hard and prevents wilting after cutting. Ball non-branching Stocks are one of our greatest specialties. Nearly all varieties on the following list are of our own production.

½ tr. pkt., 60c; tr. pkt. (fully 1200 seeds), \$1.00; ¼ oz., \$2.50; 1 oz., \$9.00. To avoid chance of error, order by name and number.

No. 20—Ball Apricot (New). Very near Bismarck Chamois in color; a clear chamois without rose. An attractive new color, around 60% double and of good, column habit.

No. 17—Gold Standard. One of our latest developments in Non-Branching Stocks; doubles an attractive deep ivory-yellow, single flowers come pure white.

***No. 16—Ball White Improved Medium Tall.** A selection from No. 15; coming 6 to 8 inches shorter.

***No. 1—Lilac Lavender.** Most valuable cut flower color in anybody's market.

***No. 3—Ball Blue.** Our development from Lilac Lavender; a bright lilac-mauve.

***No. 11—Ball Pink.** Light rose-pink, the exact shade of Bismarck Rose.

No. 4—Ball White Dwarf. Under our conditions or treatment this gets up around 18 to 20 inches in deep beds.

***No. 14—Ball Rose-Pink.** We selected this from our No. 11 for its deeper color. This is an attractive, fairly deep rose.

No. 6—American Beauty. True deep American-Beauty-rose.

No. 7—Malmaison Pink. Extra long-stemmed shell-pink.

No. 8—Ruby. Rich crimson-red and long-stemmed.

No. 9—Chamois Pink. Medium long-stemmed.

No. 10—Ball Non-Branching Mixture. Made up by us of all varieties above proportioned according to their general value.

Prices on all varieties above: ½ tr. pkt., 60c; tr. pkt. (fully 1200 seeds), \$1.00; ¼ oz., \$2.50; 1 oz., \$9.00.

Gardenia. A clear white selection from our old Ball White. Some tendency to branch, but a good long-stemmed white. About 10 days later than our strain. Prices: Tr. pkt., \$1.25; ⅛ oz., \$2.50; ¼ oz., \$4.50; ½ oz., \$8.00; 1 oz., \$15.00.

BALL RESISTANT ASTERS

12 Best Varieties

Our '39 crop seed of the following varieties germinates satisfactorily. New crop seed of the entire list is received during Nov. and Dec., the earliest varieties sometimes are received in late Oct. and the latest in early Jan.

Early Giant Light Blue. A fine, extra early California Giant type. A clear, rich, light blue. Sept. 15 to 20. Tr. pkt., 35c; ¼ oz., 75c; 1 oz., \$2.50.

American Beauty Silvery Rose. Deep rose. Sept. 15 to 20.

Ball Deep Rose. Attractive shade. Aug. 25 to Sept. 5.

Ball Deep Purple. Bright deep purple. Aug. 25 to Sept. 5.

Ball White Late. Typical American Branching type and habit. Long-stemmed, large. Sept. 10 to 15.

Ball White Early. A resistant selection from our original Ball White. Sept. 5 to 10.

Ball Phlox Pink. Fairly light rose-pink. Sept. 5 to 10.

Branching Azure-Blue. Clear mid-blue. Sept. 15 to 20.

Royal Azure-Blue. Same color as above. Sept. 5 to 10.

Royal Shell-Pink. Bright shade of Semple or shell-pink. Sept. 1 to 5.

Queen of the Market White. The earliest good cut flower white. July 15 to 20.

Queen of the Market Azure-Blue. Same as above but bright light blue.

12 Best Mixture. Specially selected mixture of above varieties; provides a succession of flowers from July to late September. Prices on all Rot-Resistant Strains except where noted: Tr. pkt., 30c; ¼ oz., 50c; 1 oz., \$1.75.

STOCKS—BRANCHING

Part of every retail growers planting of stocks should be of this class. They are smaller flowered and shorter stemmed, but are more freely produced.

GIANTS OF CALIFORNIA

This is an improved Bismarck class, the original variety being Santa Maria the best white branching variety. They improve the original class in being stronger and longer stemmed.

***Pacific.** Fairly dark blue with extra stem and growth.

***Yosemite.** About the shade of Bismarck Rose.

***Santa Maria.** Generally accepted as the best branching pure white.

Roselite. Similar to Yosemite, but some stronger growing.

Prices for above four varieties: Tr. pkt., 35c; ¼ oz., \$1.15; 1 oz., \$4.00.

Mixture of all colors in this new class: Tr. pkt., 25c; ¼ oz., \$1.00; 1 oz., \$3.50.



Our Non-Branching Stock Ball White No. 16.

IMPROVED BISMARCKS

Antique Copper. Copper-red.

Apple Blossom. An extra delicate pink; nearly white.

Blood Red. Ruby color.

Buttercup. Deep cream, strong growing.

Chamois. Fine clear chamois.

***Elk's Pride.** Rich purple.

Flesh. Delicate shade of Malmaison-pink.

Golden Rose. As named.

***Golden Ball.** Ivory-yellow.

***Lavender.** Clear lilac-lavender; fine.

***Lilac.** Bright deep lilac-blue.

Rose. Fine bright rose.

***Shasta.** New giant white.

White. Good clear white.

Prices, each: Tr. pkt., 35c; ¼ oz., \$1.00; 1 oz., \$3.00.

Formula Mixture of above colors. Tr. pkt., 25c; ¼ oz., 60c; 1 oz., \$2.25.

See our June 1940 catalog for complete list of stock varieties.

WINTER SNAPDRAGONS

12 BEST SORTS FOR SPRING CROP

Following are selected strictly for spring crops; they are not necessarily earliest winter bloomers, but all are at their best under spring conditions.

Tr. Pkt.

Glorious. Fine intense deep bronze shaded scarlet; extra compact spikes	\$1.50
Afterglow. Attractive deep golden bronze; same habit as Rose Queen.....	1.00
Ceylon Court. Standard medium deep large yellow.....	1.00
Klondike Supreme. Extra deep fine yellow for spring	1.50
White Wonder. Finest early pure paper white.....	1.00
Lucky Strike. Strong growing heavy producing white for spring	1.00
Cheviot Maid Reselected. An exceptionally even fine strain of this standard rose.....	1.00
Rose Queen. Deepest rose we offer; spikes quite compact and fine in spring.....	1.00
New Cincinnati. A medium deep rose with fine spikes	1.00
Daybreak. Bright clear pink; good spikes.....	1.00
Lilac (Windmiller). A good true lavender.....	2.00
Velvet Supreme. Warm crimson red; fine in spring.....	1.50
Ball Forcing Mixture. A formulae mixture of the above sorts	1.00

STANDARD LIST OF FORCING SORTS

Bertha Baur. Standard lavender; some rogue colors.....	\$1.00
Captor. Pure white; fair habit.....	1.00
Celestial. Long stemmed light yellow.....	1.00
Cheviot Maid White. Fair sized flower.....	1.00
Cheviot Maid Yellow. Good stem and bright color.....	1.00
Christmas Cheer (New). Extra early heavy producing rose	2.00
Coates' Yellow Perfection. Bright deep color.....	1.00
Ethel (Kramer). Deep yellow, exceptionally early.....	1.50
Gilbert's Pink. Similar to Rose Queen in color and habit	1.50
Ideal (Hodaly's). An attractive and unusual bicolor.....	2.00
Kirkwood Beauty. Bronze orange	1.00
Marie Louise. A beautiful light shell pink; especially in spring; very even	2.00
Maiden's Blush (Thomson). Pink suffused over white or appleblossom; choice. $\frac{1}{2}$ Tr. Pkt. 85c.....	1.50
Marion. White; good habit and fairly early.....	1.50
Mary Ellen (New). Very fine clear rose pink for either Christmas or spring, extra early and heavy producing, and very even. SOLD OUT UNTIL JUNE 15, 1941.....	2.00
Miss Wooster. Extra large fine flowered light golden orange	1.00
New Deal. Extra early bronze; prefer Sunlite.....	1.00
Orchid (Schrock's). Varies some in color.....	1.00
Peggy Schumann. Glowing rose pink; excellent full spikes	2.00
Radiance. Large extra early pink.....	1.00
Schaffroth's Early Pink (New). Fine early pink.....	2.00
Schumann's Lavender. Fine lavender for spring.....	2.50
St. Louis Early Pink (Row) (New). A luminous silvery pink; good early and heavy producer.....	2.00
Sunlite. Extra early golden bronze.....	1.00
Suntan. Quite early flowering bronze or tan.....	1.00
Sunray (New). A deep, bright yellow extra long spikes....	2.00
Terry's Surprise. Improved. Unusual rose shaded orange; color at its best in spring.....	1.00
Velvet Beauty. Standard crimson	1.00
Westover's Fringed White. Large fringed white for spring	1.00
White Prosperity. Clear white; good producer.....	1.50
White Rock. Standard white50



A fine crop of the attractive Marie Louise grown here at West Chicago last spring in Vic's gravel culture.

Tr.
Pkt.

Windmiller's Christmas Cheer (New). Extra early rose.....	2.00
Windmiller's Rose Pink Cheviot.	1.50
Windmiller's Appleblossom. Clear medium rose.....	1.50
Windmiller's Snow White. Excellent white for Easter....	1.50
Winter Helen. Improved Helen; a coral rose.....	1.00
Yellow Wonder (New Bezdek). Good deep yellow by the originator of White Wonder.....	2.00
Standard Early Mixed. Carefully blended mixture of above75

PLEASE NOTE GROUP PRICES

\$1.00 per pkt., we supply *any* 3 for \$2.50; *any* 5 for \$3.50; *any* 7 for \$4.55.

\$1.50 pkts., we supply *any* 3 for \$4.00; *any* 5 for \$6.50.

\$2.00 pkts., we supply *any* 3 for \$5.00; *any* 5 for \$7.50.

1/2 Trade Pkts: All varieties offered at \$1.00 per pkt. are supplied in half pkts. at 60c.

BALL CALENDULA

Originated and introduced by us 20 years ago. They continue to be the Standard Cut Flower Class.

Prices (except mixtures): Tr. pkt., 40c; $\frac{1}{4}$ oz., 60c; 1 oz., \$2.00; 2 ozs., \$3.50; 4 ozs., \$6.50; 1 lb., \$20.00.

Prices on weight lots will be accepted on 2 or more varieties together. For instance on $\frac{1}{4}$ oz. each of 4 varieties, instead of allowing 60c each, the ounce price of \$2.00 will be accepted, or, 4 ozs. of 4 different varieties should be priced at \$6.50.

***Ball Improved Long Orange (New).** Bright golden orange, light eye—extra for stem and flower size.

Ball Long Orange. Clear orange with light center.

Sensation. Similar to our Ball Orange.

***Ball Masterpiece.** Clear orange with dark center.

Ball Supreme. Similar to Masterpiece, but lighter colored and smaller flowered.

***Ball Gold.** Large deep golden yellow.

Ball Lemon Queen. Lemon-yellow with dark brown eye.

Ball Apricot. Light straw or buff shades with dark eye.

Campfire (Sensation-New). An excellent strain of orange.

***Ball Calendula Formula Mixture.** Made up of the above varieties with fully half orange.

Ball Art Shades Mixture. Original and interesting colors. Prices on *both* above Mixtures: Tr. pkt., 35c; $\frac{1}{4}$ oz., 50c; 1 oz., \$1.50.

MISCELLANEOUS ANNUALS

ALOE

Variegata (Tiger Aloe). Attractively variegated succulent for house plant. 100 seeds, \$1.25; 1000 seeds, \$10.00.

ASPARAGUS

Plumosus.

Sprengerii. Prices on above: 100 seeds, 25c; 250 seeds, 40c; 1000 seeds, \$1.00; 5000 seeds, \$4.50; 1 lb., \$8.00.

BROWALLIA

Speciosa Major. 10 inches. Standard blue winter pot plant. Tr. pkt., 35c; $\frac{1}{16}$ oz., \$1.00.

Speciosa Major White. Tr. pkt., 50c; $\frac{1}{8}$ oz., \$1.50.

Viscosa Compacta, Sapphire. Small light-eyed flowers and compact. Excellent outdoors or for pots. Tr. pkt., 35c; $\frac{1}{16}$ oz., \$1.00.

CANDYTUFT

HYACINTH-FLOWERED.

***Giant White (Ball Strain).** Tr. pkt., 20c; $\frac{1}{2}$ oz., 40c; 1 oz., 75c; 4 ozs., \$2.35; 1 lb., \$7.50.

CENTAUREA

Cyanus Blue Boy. Favorite Brilliant blue for cutting. See spring catalog for other colors. Tr. pkt., 15c; 1 oz., 40c; 4 ozs., \$1.30; 1 lb., \$4.00.

DIDISCUS

Coeruleus (Blue Lace Flower). For indoor spring forcing. Tr. pkt., 15c; $\frac{1}{4}$ oz., 25c; 1 oz., 80c.

DRACAENA

Indivisa. The narrow leaved more popular sort. Tr. pkt., 15c; 1 oz., 40c; 4 ozs., \$1.25; 1 lb., \$4.00.

EXACUM AFFINE

Atrocoeruleum. Violet-blue. Tr. pkt., \$1.00.

GREVILLEA

Robusta (Australian Silk Oak). Tr. pkt., 20c; 1 oz., 75c.

GYPSOPHILA ELEGANS

***Covent Garden Market.** Excellent stock. 1 oz., 20c; 4 ozs., 50c; 1 lb., \$1.60; 5 lbs., \$6.00.

London Market. Largest flowered variety. 1 oz., 25c; 4 ozs., 60c; 1 lb., \$1.75; 5 lbs., \$6.50.

Paris Market. Medium sized variety. 1 oz., 15c; 4 ozs., 40c; 1 lb., \$1.00; 5 lbs., \$4.50.

LUPINE

Giant King-Oxford Blue. Rich blue for spring greenhouse crop. See spring catalog for other colors. Tr. pkt., 20c; 1 oz., 50c; 4 ozs., \$1.35.

MARIGOLDS

WINTER FLOWERING. Of value for sowing up to November.

***Australian Tree.** The standard variety. Rich mahogany red with golden yellow crest. 95% Double. Tr. pkt., 20c; $\frac{1}{2}$ oz., 60c; 1 oz., \$1.00.

WOOD PLANT BANDS

We are exclusive agents for a leading Manufacturer of these veneer plant bands. We warehouse them at West Chicago in car lots from where shipments are made. A saving is made on transportation costs by ordering early enough to permit sending by freight. Better let us send you samples of these bands—their use is increasing rapidly.

MYOSOTIS (Forget-me-not)

Ball's Early. Fall-sown winter-flowering cut flower. Tr. pkt., 35c; $\frac{1}{4}$ oz., 85c; 1 oz., \$2.85.

PANSY

***Ball Giant Mixture.** Giant flowers with exceptionally rich colors. Tr. pkt., 40c; $\frac{1}{2}$ oz., \$3.50; 1 oz., \$6.00.

***Ball Giant Mixture Dwarf.** Identical to above but more compact habit. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$2.00; $\frac{1}{2}$ oz., \$3.50; 1 oz., \$6.00.

***Canadian Giants (New).** Our new extra large-flowered strain; very strong growth. Tr. pkt., 75c; $\frac{1}{8}$ oz., \$1.30; $\frac{1}{4}$ oz., \$2.50; 1 oz., \$9.00.

***Engelmann's Giant Mixture.** A fine mixture of real giants. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$2.50; $\frac{1}{2}$ oz., \$4.50; 1 oz., \$8.00.

Engelmann's Special. Dwarf, compact 5-blotted strain. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$2.50; $\frac{1}{2}$ oz., \$4.50; 1 oz., \$8.00.

Maple Leaf Giants. Well-known giant strain. Tr. pkt., 50c; $\frac{1}{4}$ oz., \$1.75; $\frac{1}{2}$ oz., \$3.25; 1 oz., \$6.00.

Steele's Jumbo Mixture. Tr. pkt., 75c; $\frac{1}{8}$ oz., \$1.75; $\frac{1}{4}$ oz., \$3.25; $\frac{1}{2}$ oz., \$6.25; 1 oz., \$12.00.

***Ball Winter Flowering.** Our strain of the popular Don's Upright, selected for larger flowers and brighter colors. $\frac{1}{2}$ tr. pkt., 60c; tr. pkt., \$1.00; $\frac{1}{8}$ oz., \$2.00; $\frac{1}{4}$ oz., \$3.50.

SHAMROCK

True Irish (Trifolium Minor). We are fortunate in having imported a good supply of this true stock. Should be sown before Jan. 1. Tr. pkt., 15c; 1 oz., 50c; 4 ozs., \$1.65.

STATICE

(Annual-Sinuata).

Market Growers Blue. Fine even blue.

Lavender Queen. Pleasing pastel lavender.

Rosea Superba. Rosy lavender.

Prices on above each: Tr. pkt., 15c; 1 oz., 25c; 1 lb., \$2.50.

Bonduelli (Not a true Sinuata). Bright yellow. Tr. pkt., 15c; 1 oz., 30c; 1 lb., \$3.35.

SMILAX

Well known greenhouse climber. Tr. pkt., 20c; 1 oz., 50c; 4 ozs., \$1.50.

TORENIA

Combination of deep blue with deeper blotches on lip.

Fournieri Grandiflora. Standard variety. Tr. pkt., 25c; $\frac{1}{4}$ oz., 60c; 1 oz., \$2.25.

VINCA ROSEA

New crop in January.

***Crimson (Kermesina).** A magenta-crimson. Tr. pkt., 20c; $\frac{1}{4}$ oz., 30c; 1 oz., \$1.00.

***Pink (Rosea).** The standard medium pink.

Alba Pura. Pure white.

Alba Oculata. White with pink center.

Delicata. Light pastel pink shade. Each, tr. pkt., 15c; $\frac{1}{4}$ oz., 25c; 1 oz., 75c.

Mixture of above colors. Tr. pkt., 15c; 1 oz., 60c.

Business Terms: BUSINESS TERMS & DISCLAIMER as in our June catalog No. 38.

MUMS

Our annual Mum catalog should be in your hands by Nov. 1st. This catalog offers the most complete list of varieties in America. It also contains extensive notes on the various improved methods of profitably growing this crop. Along with photos that might be of value to you. A new arrangement of varieties according to color and flowering date will more easily enable finding any variety wanted. If you are interested in Mums, there are a number of reasons why this catalog should be on your desk.